

**FY2019 Review Section Set**

Review Section			Standard Program		
Panel Review Section	Document Review Section		Panel Review Set	Document Review Set	
Humanities	11	Philosophy, art, and related fields	Humanities	Humanities-1	
	01010	Philosophy and ethics-related			
	01020	Chinese philosophy, Indian philosophy and Buddhist philosophy-related			
	01030	Religious studies-related			
	01040	History of thought-related			
	01050	Aesthetics and art studies-related			
	01060	History of arts-related			
	01070	Theory of art practice-related			
	01080	Sociology of science, history of science and technology-related			
	90010	Design-related			
	12	Literature, linguistics, and related fields			Humanities-2
	02010	Japanese literature-related			
	02020	Chinese literature-related			
	02030	English literature and literature in the English language-related			
	02040	European literature-related			
	02050	Literature in general-related			
	02060	Linguistics-related			
	02070	Japanese linguistics-related			
	02080	English linguistics-related			
	02090	Japanese language education-related			
	02100	Foreign language education-related			
	90020	Library and information science, humanistic and social informatics-			
	13	History, archaeology, museology, and related fields			
	03010	Historical studies in general-related			
	03020	Japanese history-related			
	03030	History of Asia and Africa-related			
	03040	History of Europe and America-related			
	03050	Archaeology-related			
	03060	Cultural assets study-related			
	03070	Museology-related			
	14	Geography, cultural anthropology, folklore, and related fields			
	04010	Geography-related			
	04020	Human geography-related			
	04030	Cultural anthropology and folklore-related			
	80010	Area studies-related			
	80020	Tourism studies-related			
	80030	Gender studies-related			

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Social sciences	21	Law and related fields	Social sciences	Social sciences-1	
		05010			Legal theory and history-related
		05020			Public law-related
		05030			International law-related
		05040			Social law-related
		05050			Criminal law-related
		05060			Civil law-related
	05070	New fields of law-related			
	22	Political science and related fields			
		06010			Politics-related
		06020			International relations-related
		80010			Area studies-related
	23	Economics, business administration, and related fields			
		07010			Economic theory-related
		07020			Economic doctrines and economic thought-related
		07030			Economic statistics-related
		07040			Economic policy-related
		07050			Public economics and labor economics-related
		07060			Money and finance-related
		07070			Economic history-related
		07080			Business administration-related
		07090			Commerce-related
		07100			Accounting-related
	80020	Tourism studies-related			
	24	Sociology and related fields			
		08010			Sociology-related
		08020			Social welfare-related
		08030			Family and consumer sciences, and culture and living-related
		80020			Tourism studies-related
	26	Psychology and related fields			
		10010			Social psychology-related
		10020			Educational psychology-related
		10030			Clinical psychology-related
		10040		Experimental psychology-related	
	25	Education and related fields			
		90030		Cognitive science-related	
		09010		Education-related	
		09020		Sociology of education-related	
		09030		Childhood and nursery/pre-school education-related	
		09040		Education on school subjects and primary/secondary education-related	
		09050		Tertiary education-related	
		09060		Special needs education-related	
		09070		Educational technology-related	
		09080		Science education-related	
	02090	Japanese language education-related			
	02100	Foreign language education-related			
					Social sciences-2
			Social sciences-3		

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Mathematical and physical sciences	31	Algebra, geometry, and related fields	Mathematical and physical sciences	Mathematical and physical sciences-1									
		11010			Algebra-related								
		11020			Geometry-related								
	32	Analysis, applied mathematics, and related fields			Mathematical and physical sciences	Mathematical and physical sciences-2							
		12010					Basic analysis-related						
		12020					Mathematical analysis-related						
		12030					Basic mathematics-related						
		12040					Applied mathematics and statistics-related						
	33	Condensed matter physics and related fields					Mathematical and physical sciences	Mathematical and physical sciences-3					
		13010							Mathematical physics and fundamental theory of condensed matter physics-related				
		13020							Semiconductors, optical properties of condensed matter and atomic physics-related				
		13030							Magnetism, superconductivity and strongly correlated systems-related				
		13040							Biophysics, chemical physics and soft matter physics-related				
	34	Plasma science and related fields							Mathematical and physical sciences	Mathematical and physical sciences-4			
		14010									Fundamental plasma-related		
		14020									Nuclear fusion-related		
		14030									Applied plasma science-related		
		80040									Quantum beam science-related		
	35	Particle-, nuclear-, astro-physics, and related fields									Mathematical and physical sciences	Mathematical and physical sciences-5	
		80040											Quantum beam science-related
15010		Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics											
15020	Experimental studies related to particle-, nuclear-, cosmic ray and astro-physics												
36	Astronomy and related fields	Chemistry	Chemistry-1										
	16010			Astronomy-related									
37	Earth and planetary science and related fields			Chemistry	Chemistry-2								
	17010					Space and planetary sciences-related							
	17020					Atmospheric and hydrospheric sciences-related							
	17030					Human geosciences-related							
	17040					Solid earth sciences-related							
	17050					Biogeosciences-related							
Chemistry	41					Physical chemistry, functional solid state chemistry, inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	Chemistry	Chemistry-3					
						32010							Fundamental physical chemistry-related
						32020							Functional solid state chemistry-related
						34010			Inorganic/coordination chemistry-related				
						34020			Analytical chemistry-related				
						34030			Green sustainable chemistry and environmental chemistry-related				
						36010			Inorganic compounds and inorganic materials chemistry-related				
						36020			Energy-related chemistry				
	42					Organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields			Chemistry	Chemistry-4			
						33010					Structural organic chemistry and physical organic chemistry-related		
						33020					Synthetic organic chemistry-related		
						35010					Polymer chemistry-related		
		35020	Polymer materials-related										
		35030	Organic functional materials-related										
		37010	Bio-related chemistry										
37020		Chemistry and chemical methodology of biomolecules-related											
37030	Chemical biology-related												

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Engineering sciences	51	Mechanics of materials, production-, design-, nuclear-, earth resources-, energy-, fluid-, thermal-, aerospace-, marine and maritime-engineering, mechanical dynamics, robotics, and related fields	Engineering sciences			
		18010		Mechanics of materials and materials-related	Engineering sciences-1	
		18020		Manufacturing and production engineering-related		
		18030		Design engineering-related		
		18040		Machine elements and tribology-related		
		31010		Nuclear engineering-related		
		31020		Earth resource engineering, Energy sciences-related		
		19010		Fluid engineering-related		
		19020		Thermal engineering-related		
		20010		Mechanics and mechatronics-related		Engineering sciences-2
		20020		Robotics and intelligent system-related		
		24010		Aerospace engineering-related		
		24020		Marine engineering-related		
	52	Electrical and electronic engineering, applied condensed matter physics, applied physics and engineering, and related fields		Engineering sciences		
		21010			Power engineering-related	Engineering sciences-3
		21020			Communication and network engineering-related	
		21030			Measurement engineering-related	
		21040			Control and system engineering-related	
		21050			Electric and electronic materials-related	
		21060			Electron device and electronic equipment-related	
		29010			Applied physical properties-related	
29020		Thin film/surface and interfacial physical properties-related				
29030		Applied condensed matter physics-related	Engineering sciences-4			
30010		Crystal engineering-related				
30020	Optical engineering and photon science-related					

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Engineering sciences (continued)	53	Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, architecture, building engineering, and related fields	Engineering sciences (continued)				
		22010		Civil engineering material, execution and construction management-related	Engineering sciences-5		
		22020		Structure engineering and earthquake engineering-related			
		22030		Geotechnical engineering-related			
		22040		Hydroengineering-related			
		22050		Civil engineering plan and transportation engineering-related			
		22060		Environmental systems for civil engineering-related			
		25010		Social systems engineering-related			
		25020		Safety engineering-related			
		25030		Disaster prevention engineering-related			
		23010		Building structures and materials-related		Engineering sciences-6	
		23020		Architectural environment and building equipment-related			
		23030		Architectural planning and city planning-related			
		23040		Architectural history and design-related			
		90010		Design-related			
	54	Materials engineering, chemical engineering, nano/micro science, and related fields					
				26010	Metallic material properties-related	Engineering sciences (continued)	Engineering sciences-7
				26020	Inorganic materials and properties-related		
				26030	Composite materials and interfaces-related		
				26040	Structural materials and functional materials-related		
				26050	Material processing and microstructure control-related		
				26060	Metals production and resources production-related		
				27010	Transport phenomena and unit operations-related		
				27020	Chemical reaction and process system engineering-related		
				27030	Catalyst and resource chemical process-related		
				27040	Biofunction and bioprocess engineering-related		
				28010	Nanometer-scale chemistry-related		Engineering sciences-9
				28020	Nanostructural physics-related		
				28030	Nanomaterials-related		
				28040	Nanobioscience-related		
	28050	Nano/micro-systems-related					
	90	Biomedical engineering and related fields				Engineering sciences-10	
				90110	Biomedical engineering-related		
90120			Biomaterials-related				
90130			Medical systems-related				
90140			Medical technology assessment-related				
90150			Medical assistive technology-related				

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Informatics	61	Information science, computer engineering, applied informatics, and related fields	Informatics	Informatics-1	
		60010			Theory of informatics-related
		60020			Mathematical informatics-related
		60030			Statistical science-related
		60040			Computer system-related
		60050			Software-related
		60060			Information network-related
		60070			Information security-related
		60080			Database-related
		60090			High performance computing-related
		60100			Computational science-related
		62010			Life, health and medical informatics-related
		62020			Web informatics and service informatics-related
		62030			Learning support system-related
	62040	Entertainment and game informatics-related			
	90020	Library and information science, humanistic and social informatics-			
	62	Human informatics and related fields		Informatics-2	
		61010			Perceptual information processing-related
		61020			Human interface and interaction-related
		61030			Intelligent informatics-related
61040		Soft computing-related			
61050		Intelligent robotics-related			
61060		Kansei informatics-related			
90010		Design-related			
90030	Cognitive science-related				
Biological sciences	71	Biology at molecular to cellular levels, and related fields	Biological sciences	Biological sciences-1	
		43010			Molecular biology-related
		43020			Structural biochemistry-related
		43030			Functional biochemistry-related
		43040			Biophysics-related
		43050			Genome biology-related
	43060	System genome science-related			
	72	Biology at cellular to organismal levels, and related fields		Biological sciences-1	
		44010			Cell biology-related
		44020			Developmental biology-related
		44030			Plant molecular biology and physiology-related
		44040			Morphology and anatomical structure-related
	44050	Animal physiological chemistry, physiology and behavioral biology-related			
	74	Neuroscience and related fields		Biological sciences-1	
		46010			Neuroscience-general-related
		46020			Anatomy and histopathology of nervous system-related
	46030	Function of nervous system-related			
	73	Biology at organismal to population levels and anthropology, and related fields		Biological sciences-2	
		45010			Genetics-related
		45020			Evolutionary biology-related
45030		Biodiversity and systematics-related			
45040		Ecology and environment-related			
45050		Physical anthropology-related			
45060	Applied anthropology-related				

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Agriculture/ Environmental sciences	81	Agricultural chemistry and related fields	Agriculture/ Environmental sciences	Agriculture/ Environmental sciences-1	
		38010			Plant nutrition and soil science-related
		38020			Applied microbiology-related
		38030			Applied biochemistry-related
		38040			Bioorganic chemistry-related
		38050			Food sciences-related
	38060	Applied molecular and cellular biology-related			
	82	Agricultural and environmental biology, agricultural economics and rural sociology, agricultural engineering, and related fields		Agriculture/ Environmental sciences-2	
		39010			Science in plant genetics and breeding-related
		39020			Crop production science-related
		39030			Horticultural science-related
		39040			Plant protection science-related
		39050			Insect science-related
		39060			Conservation of biological resources-related
		39070			Landscape science-related
		41010			Agricultural and food economics-related
		41020			Rural sociology and agricultural structure-related
		41030			Rural environmental engineering and planning-related
		41040			Agricultural environmental engineering and agricultural information engineering-related
	41050	Environmental agriculture-related			
	83	Forestry and forest products science, applied aquatic science, and related fields		Agriculture/ Environmental sciences-3	
		40010			Forest science-related
		40020			Wood science-related
		40030			Aquatic bioproduction science-related
	84	Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences-4	
		42010			Animal production science-related
		42020			Veterinary medical science-related
		42030			Animal life science-related
	85	Environmental analyses and evaluation, environmental conservation measure, and related fields		Agriculture/ Environmental sciences-5	
		63010			Environmental dynamic analysis-related
		63020			Radiation influence-related
		63030			Chemical substance influence on environment-related
		63040			Environmental impact assessment-related
64010		Environmental load and risk assessment-related			
64020		Environmental load reduction and remediation-related			
64030		Environmental materials and recycle technology-related			
64040		Social-ecological systems-related			
64050		Sound material-cycle social systems-related			
64060		Environmental policy and social systems-related			

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Medicine dentistry and pharmacy	91	Pharmaceutical sciences and related fields	Medicine dentistry and pharmacy	Medicine dentistry and pharmacy-1				
	47010	Pharmaceutical chemistry and drug development sciences-related						
	47020	Pharmaceutical analytical chemistry and physicochemistry-related						
	47030	Pharmaceutical hygiene and biochemistry-related						
	47040	Pharmacology-related						
	47050	Environmental and natural pharmaceutical resources-related						
	47060	Clinical pharmacy-related						
	92	Biomedical structure and function and related fields		Medicine dentistry and pharmacy	Medicine dentistry and pharmacy-2			
	48010	Anatomy-related						
	48020	Physiology-related						
	48030	Pharmacology-related						
	48040	Medical biochemistry-related						
	93	Pathology, infection/immunology, and related fields			Medicine dentistry and pharmacy	Medicine dentistry and pharmacy-2		
	49010	Pathological biochemistry-related						
	49020	Human pathology-related						
	49030	Experimental pathology-related						
	49040	Parasitology-related						
	49050	Bacteriology-related						
	49060	Virology-related						
	49070	Immunology-related						
	94	Oncology, brain sciences, and related fields				Medicine dentistry and pharmacy	Medicine dentistry and pharmacy-3	
	50010	Tumor biology-related						
	50020	Tumor diagnostics and therapeutics-related						
	51010	Basic brain sciences-related						
	51020	Cognitive and brain science-related						
	51030	Pathophysiologic neuroscience-related						
	95	General internal medicine, organ-based internal medicine, internal medicine of the bio-information integration, and related fields					Medicine dentistry and pharmacy	Medicine dentistry and pharmacy-4
	52010	General internal medicine-related						
	52020	Neurology-related						
	52030	Psychiatry-related						
	52040	Radiological sciences-related						
	52050	Embryonic medicine and pediatrics-related						
	53010	Gastroenterology-related						
	53020	Cardiology-related						
53030	Respiratory medicine-related							
53040	Nephrology-related							
53050	Dermatology-related							
54010	Hematology and medical oncology-related							
54020	Connective tissue disease and allergy-related							
54030	Infectious disease medicine-related							
54040	Metabolism and endocrinology-related							



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Medicine dentistry and pharmacy (continued)	96	Surgery of the organs maintaining homeostasis, surgery related to the biological and sensory functions, and related fields	Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-5		
	55010	General surgery and pediatric surgery-related				
	55020	Digestive surgery-related				
	55030	Cardiovascular surgery-related				
	55040	Respiratory surgery-related				
	55050	Anesthesiology-related				
	55060	Emergency medicine-related				
	56010	Neurosurgery-related				
	56020	Orthopedics-related				
	56030	Urology-related				
	56040	Obstetrics and gynecology-related				
	56050	Otorhinolaryngology-related				
	56060	Ophthalmology-related				
	56070	Plastic and reconstructive surgery-related				
	97	Oral science and related fields		Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-6	
	57010	Oral biological science-related				
	57020	Oral pathobiological science-related				
	57030	Conservative dentistry-related				
	57040	Regenerative dentistry and dental engineering-related				
	57050	Prosthodontics-related				
	57060	Surgical dentistry-related				
	57070	Developmental dentistry-related				
	57080	Social dentistry-related				
	98	Society medicine, nursing, sports sciences, physical education, health sciences, and related fields			Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-7
	58010	Medical management and medical sociology-related				
	58020	Hygiene and public health-related: including laboratory approach				
	58030	Hygiene and public health-related: excluding laboratory approach				
	58040	Forensics medicine-related				
	58050	Fundamental of nursing-related				
	58060	Clinical nursing-related				
	58070	Lifelong developmental nursing-related				
	58080	Gerontological nursing and community health nursing-related				
	59010	Rehabilitation science-related				
	59020	Sports sciences-related				
	59030	Physical education, and physical and health education-related				
	59040	Nutrition science and health science-related				
	90	Biomedical engineering and related fields		Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-7	
	90110	Biomedical engineering-related				
	90120	Biomaterials-related				
	90130	Medical systems-related				
	90140	Medical technology assessment-related				
	90150	Medical assistive technology-related				